U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE

UTILITY PATENT APPLICATION TRANSMITTAL

Under the Paperwork Reduction Act of 1995, no persons are required to		nation unless it displays a valid OMB control number.	
UTILITY	Attorney Docket No.	PO-7962/PS-1127	
PATENT APPLICATION	First Inventor	Frederic Guerin	
TRANSMITTAL	Title	POLYMER COMPOSITES COMPRISING	
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No.	EV 236882435 US	

	20 11 01					
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Commission P.O. Box 1	Patent Application oner for Patents 450 a VA 22313-1450				
1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. X Specification [Total Pages 24] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. Drawing(s) (35 U.S.C. 113) [Total Sheets] 5. Oath or Declaration [Total Sheets] a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	ii. Paper c. Statements verifying ACCOMPANYING AP 9. Assignment Papers (cov. 37 CFR 3.73(b) Stateme (when there is an assign English Translation Doct Information Disclosure Statement (IDS)/PTO-14 13. Preliminary Amendment Preliminary Amendment IX Return Receipt Postcard (Should be specifically it Certified Copy of Priority (if foreign priority is claim Nonpublication Request	redix) Sequence Submission Form (CRF) Ince Listing on: O-R (2 copies); or Identity of above copies PLICATION PARTS er sheet & document(s)) and power of Attorney aument (if applicable)	10/00400/			
6. Application Data Sheet. See 37 CFR 1.76	17. Other:					
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:						
Continuation Divisional Continua	ation-in-part (CIP) of prior application	on No.:				
Prior application information: Examiner Art Unit:						
19. CORRESPON	NDENCE ADDRESS					
X Customer Number: 00157	OR Corre	spondence address below				
Name						
Address						
City	State	Zip Code				
Country	Telephone	Fax				
Name (Print/Type) Jennifer R. Seng	Registration No. (Attorney/Agent)	45,851				
Signature		Date 10/14/20	ა03			

This collection of information is required by 37 OFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentially governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE	TRANSMITTAI	
•	for FY 2003	

Effective 01/01/2003. Patent fees are subject to annual revision.

Į	Applicant claims small entity status. S	ee 37 CFR 1.27
	TOTAL AMOUNT OF PAYMENT	(\$) 770.00

Complete if Known				
Application Number	To be Assigned			
Filing Date	Herewith			
First Named Inventor	Frederic Guerin`			
Examiner Name				
Art Unit				
Attorney Docket No.	PO-7962/PS-1127			

METH	OD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)					
Check	Check Credit card Money Other None 3. ADDITIONAL FEES							
X Deposit	Account:	-		Entity				
Deposit			Fee Code		Fee Code	Fee (\$)	Fee Description	Fee Paid
Account Number	13-3848		1051	130	2051	65	Surcharge - late filing fee or oath	reeraiu
Deposit	Bayer Polymers LLC	1	1052	50	2052	25	Surcharge - late provisional filing fee or	
Account Name	Bayer Folymers LLC	Ι.	1053	130	1053	120	cover sheet Non-English specification	
	ioner is authorized to: (check all that apply)		1812		1812		For filing a request for ex parte reexamination	
1—	(s) indicated below X Credit any overpaymer	is .	1804	920*	1804		Requesting publication of SIR prior to	
	y additional fee(s) during the pendency of this applica	tion					Examiner action	
<u>'</u>	(s) indicated below, except for the filing fee entified deposit account.	1	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
to the above-to	FEE CALCULATION	┥.	1251	110	2251	55	Extension for reply within first month	
1. BASIC F		┥.	1252	410	2252	205	Extension for reply within second month	
Large Entity		ļ.	1253	930	2253	465	Extension for reply within third month	
Fee Fee Code (\$)	Fee Fee Fee Description Fee Pa	d ·	1254	1,450	2254	725	Extension for reply within fourth month	
1001 750	Code (\$) 2001 375 Utility filing fee	_] .	1255	1,970	2255	985	Extension for reply within fifth month	
1002 330	2001 375 Ottliny filling fee 770.0	00 .	1401	320	2401	160	Notice of Appeal	
1003 520	2003 260 Plant filing fee	⊢∐.	1402	320	2402	160	Filing brief in support of an appeal	
1004 750	2004 375 Reissue filing fee	⊢∐.	1403	280	2403	140	Request for oral hearing	
1005 160	2005 80 Provisional filing fee	∃ I.	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
	SUBTOTAL (1) (\$) 770.00	╗ ╽.	1452	110	2452	55	Petition to revive - unavoidable	
		╬┨╴	1453	1,300	2453	650	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		UE .	1501	1,300	2501	650	Utility issue fee (or reissue)	
Tatal Olaina	Extra Claims below Fee P	$\overline{}$	1502	470	2502	235	Design issue fee	
Total Claims Independent		<u> </u>	1503	630	2503	315	Plant issue fee	
Claims Multiple Depe		=	1460	130	1460	130	Petitions to the Commissioner	
		- ⊦	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Large Entity Fee Fee	Small Entity Fee Fee Fee Description	1	1806	180	1806	180	Submission of Information Disclosure Stmt	<u> </u>
Code (\$)	Code (\$)		8021	40	8021	40	Recording each patent assignment per property (times number of properties)	1
1202 18	2202 9 Claims in excess of 20		1809	750	2809	375		
1201 84	2201 42 Independent claims in excess of	- 1					(37 ČFR 1.129(a))	
1203 280	2203 140 Multiple dependent claim, if not p	aid	1810	750	2810	375	For each additional invention to be examined (37 CFR 1.129(b))	
1204 84	2204 42 ** Reissue independent claims over original patent		1801	750	2801	375	, , , , ,	
1205 18	2205 9 ** Reissue claims in excess of 20 and over original patent		1802	900	1802			
		00	Other	fee (s	oecify)			
**or numbe	SUBTOTAL (2) $(\$)$ 0. er previously paid, if greater; For Reissues, see above		*Red	uced by	y Basic	Filing I	Fee Paid SUBTOTAL (3) (\$)	

SUBMITTED BY (Complete (if applicable) Registration No. Name (Print/Type) Telephone 412-777-3879 45,851 fennifer R. Seng (Attorney/Agent) October 14, 2003 Date Signature

WARNING: Information on this form may become public. Credit card information should not

warning: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this formation suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.